

METAM SODIUM (OR POTASSIUM) USE DATA

THE INFORMATION WILL BE USED TO REFINE AND REVISE EPA'S RISK ASSESSMENT

ARE YOU A GROWER? Yes ARE YOU A CUSTOM/COMMERCIAL APPLICATOR? No

Please fill out the following questionnaire as completely as possible for a **TYPICAL** season or application.

CROP Timothy Hay APPLICATION METHOD Rototiller IRRIGATION METHOD Rill
(Please use a separate sheet for each crop or application method)

For a typical application, how many people are involved in mixing, loading, and application? 1

Are mixing, loading, and application usually done by the same individual? Yes

What worker protection equipment is commonly used? Respirator, boots, gloves, rainsuit, wash water

How many **days per year** are the individuals doing the mixing, loading, and application handling Metam? 2-3 weeks

How many **hours per day** are these individuals handling Metam? 1-2

Typical area (acres) treated per day 15 Maximum acres treated per day 20

Typical application rate (lbs. of Active Ingredient/acre) 42 gal/A Maximum application rate _____

Method of soil surface sealing Powerroll - rock roller

For a typical field, what is the frequency of treatment? 7 years

For a typical application, how many hours or days are required for Metam treatment? 2-3 weeks

What is the typical date of treatment? (Late October, early June, etc) October

How many days are there between Metam application and soil tillage or planting? 14-18 days

At application, what is the typical soil temperature? 55 What is the typical air temperature? Day 65 Night 45

What are the primary pests you are controlling with Metam? Controlling grass seed

Other than Metam, what other pest management strategies do you use? Tillage Herbicides

(PLEASE TURN TO OTHER SIDE)

Please give a detailed description of the Metam application scenarios that may take place on your operation or under your supervision. Include approximate dates and times, number of people involved, types of equipment used. Give a detailed representation of where the people involved are during the operation and for how long. Give this scenario on a representative time line. i.e. applicators arrive at 7:00 AM with two tractors six workers and an applicator supervisor; irrigation equipment on sight was _____; and continue until the application is completed.

Typically the tractor is loaded evening before. Stay clean for 1/2 day. Start at 6:30 a.m. Warm tractor. You can typically run - 6-7 hours on a filling. It is all done by the owner, grower. No others involved. No mixing just loading 350-400 gallons Vapam. We use charcoal air filters in tractor, boots, full face respirator when pumping - gloves, rainsuit, PPE with was water available. Filling takes 5 - 10 minutes then gear removed and in tractor for 6-7 hours.

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